2810.1 and NPD 2810.1 Security of Information Technology.

[66 FR 53546, Oct. 23, 2001, as amended at 69 FR 63459, Nov. 2, 2004]

1804.404–70 Contract clause.

The contracting officer shall insert the clause at 1852.204–75, Security Classification Requirements, in solicitations and contracts if work is to be performed will require security clearances. This clause may be modified to add instructions for obtaining security clearances and access to security areas that are applicable to the particular acquisition and installation.

1804.470 Security requirements for unclassified information technology resources.

1804.470–1 Scope.

This section implements NASA's acquisition-related aspects of Federal policies for assuring the security of unclassified automated information resources. Federal policies include, but are not limited to, the Computer Security Act of 1987 (40 U.S.C. 1441 *et seq.*), the Clinger-Cohen Act of 1996 (40 U.S.C. 1401 *et seq.*), Public Law 106–398, section 1061, Government Information Security Reform, OMB Circular A–130, Management of Federal Information Resources, and the National Institute of Standards and Technology security guidance and standards.

[67 FR 48815, July 26, 2002]

1804.470–2 Policy.

(a) NASA policies and procedures on security for automated information technology are prescribed in NPD 2810.1, Security of Information Technology, and in NPR 2810.1, Security of Information Technology. The provision of information technology (IT) security in accordance with these policies and procedures, is required in all contracts that include IT resources or services in which a contractor must have physical or electronic access to NASA's sensitive information contained in unclassified systems that directly support the mission of the Agency. This includes information technology, hardware, software, and the management, operation, maintenance, programming, and system administration of computer systems, networks, and telecommunications systems. Examples of tasks that require security provisions include:

(1) Computer control of spacecraft, satellites, or aircraft or their payloads;

(2) Acquisition, transmission or analysis of data owned by NASA with significant replacement costs should the contractor's copy be corrupted; and

(3) Access to NASA networks or computers at a level beyond that granted the general public, e.g. bypassing a firewall.

(b) The contractor must not use or redistribute any NASA information processed, stored, or transmitted by the contractor except as specified in the contract.

[66 FR 36491, July 12, 2001, as amended at 69 FR 63459, Nov. 2, 2004]

1804.470–3 Security plan for unclassified Federal Information Technology systems.

(a) The requiring activity with the concurrence of the Center Chief Information Officer (CIO), and the Center Information Technology (IT) Security Manager, must determine whether an IT Security Plan for unclassified information is required.

(b) IT security plans must demonstrate a thorough understanding of NPR 2810.1 and NPD 2810.1 and must include, as a minimum, the security measures and program safeguards planned to ensure that the information technology resources acquired and used by contractor and subcontractor personnel—

(1) Are protected from unauthorized access, alteration, disclosure, or misuse of information processed, stored, or transmitted;

(2) Can maintain the continuity of automated information support for NASA missions, programs, and functions;

(3) Incorporate management, general, and application controls sufficient to provide cost-effective assurance of the systems' integrity and accuracy;

(4) Have appropriate technical, personnel, administrative, environmental, and access safeguards;

(5) Document and follow a virus protection program for all IT resources under its control; and